| ſ       | Form PTC  | m PTO-1449 U.S. Department of Commerc            |  |                    | Attorney Docket No.: 09                                | Serial No.   | Serial No.:     |                                       |           |  |  |  |
|---------|---|--|--|--------------------|--|--------------|-----------------|---------------------------------------|-----------|--|--|--|
|         | (Rev. 8-88  |  | Patent and Tra                                   |                    | Applicant: Masaki et al.                               | ဥ            | <b>-</b>        | · · · · · · · · · · · · · · · · · · · | #         | 3  |  |  |
|         | INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) |  |  | N                  | Filing Date: 3-14-01                                   |              |                 | Group:                                | E I       |  |  |  |
| ŀ       |   | •  | DOCUMENTS  |                    | -  |              |                 |                                       |           |  |  |  |
|         | Examiner<br>Initial*  | Document Number                                  | Date   |                    | Name   | 1c978<br>09/ |                 | ss Subclass                           |           |  |  |  |
| Ì       | $\nearrow$  |  |  |                    |  |              |                 |                                       |           |  |  |  |
|         | 7 \   |  |  |                    |  |              |                 |                                       |           |  |  |  |
|         |   |  | F  | OREIGN PATE        | NT DOCUMENTS   |              |                 |                                       | -         |  |  |  |
|         |   |  |  |                    |  |              |                 |                                       | Tran      | 3 55  Ing Date propriate  Inslation  No  Inslation |  |  |
|         |   | Document Number                                  | Date   |                    | Country  |              | Class           | s Subclass                            | Yes       | No   |  |  |
|         | cil   | 11073669-  | Mar. 16, 1999                                    | Japan 🗸            |  |              | Ц               |                                       | Abs.      | <u> </u>   |  |  |
| +       |   | 339729   | Dec. 8, 2000-                                    | Japan              |  |              | artheta         |                                       | -         | ×  |  |  |
|         | Cox   | 9293259  | Nov. 11, 1997                                    | Japan              |  |              |                 |                                       | Abs.      | <u> </u>   |  |  |
| ١       | Cook  | 5109101  | Apr. 30, 1993                                    | Japan              |  | -            |                 |                                       | Abs.      | <u> </u>   |  |  |
| ٤       | Col   | 11016251   | Jan. 22, 1999                                    | Japan 🗸            |  |              | $\sqcup$        |                                       | Abs.      |  |  |  |
| ١       | UR  | 9288827  | Nov. 4, 1997                                     | Japan /            |  |              |                 |                                       | Abs.      | <u> </u>   |  |  |
| M       | al  | 9198784  | Jul. 31, 1997                                    | Japan /            |  |              | Ш               |                                       | Abs.      |  |  |  |
| ŀ       | COR   |  | Noy. 17, 1998                                    | Japan 🎷            |  |              | $\sqcup$        |                                       | Abs.      | <b></b>  |  |  |
| ٤       | July 1  | 10188464   | Jul. 21, 1998                                    | Japan 🗸            |  |              | igwdap          |                                       | Abs.      | <del> </del>                                       |  |  |
| ٤       | COR   |  | Feb. 27, 1996                                    | Japan 🗸            | <del></del>  |              | $\sqcup$        |                                       | Abs.      | <del> </del>                                       |  |  |
| ٤       | al  | 8069623  | <del>/                                    </del> | Japan 🗸            |  |              | $\vdash$        | +                                     | Abs.      | <del>                                     </del>   |  |  |
|         |   | <u> </u>   | Nov. 5, 1999                                     | Japan              |  |              | $\vdash \vdash$ | <u> </u>                              | Abs.      | ₩  |  |  |
| K.      | IN  | 10334582   | Dec. 18, 1998                                    | Japan ✓            |  |              | $\vdash$        |                                       | Abs.      | -  |  |  |
| %<br> - | 10  | <del>                                     </del> | Feb. 18, 1994                                    | Japan              |  | _            | $\vdash \vdash$ |                                       | Abs.      | <u> </u>   |  |  |
| 4       | N   | 2000207815                                       | Jul. 28, 2000                                    | Japan :            |  |              | H               |                                       | Abs.      | ├  |  |  |
| ŀ       |   |  | <u> </u>   | TO (1- alvadi- a A | ush a Tiele Date Benine                                | Pa           | <u> </u>        |                                       |           | <u> </u>   |  |  |
| ŀ       |   | ОІН  | EK DOCUMEN!                                      | is (including A    | uthor, Title, Date, Pertine                            | ant rages    | , E(C.)         | <u> </u>                              |           |  |  |  |
|         |   |  |  |                    | ·  |              |                 | <u> </u>                              |           |  |  |  |
| ł       |   |  | ·····-   |                    |  | -            |                 | •                                     |           |  |  |  |
|         | •   |  |  |                    |  | -            |                 |                                       |           |  |  |  |
| l       |   |  |  |                    |  |              |                 |                                       |           |  |  |  |
|         |   |  |  | ·                  | <del></del>  | , .          |                 |                                       |           |  |  |  |
| ŀ       | Examiner  | CeRlatel   | <del>7</del>                                     | Date               | Considered 5   | 1//          | 05              |                                       |           |  |  |  |
|         | *Examine  | er: Initial if                                   | citation considere                               | ed, whether or n   | ot citation is in conformant include copy of this form | ice with     | MPE             | P 609; Draw lin                       | e through | citation   |  |  |

To the extent of abstract only TNOT considered.

| Sh | cct | 1 | of | 1 |
|----|-----|---|----|---|
|    |     |   |    |   |

| 357 FEB - 14        | 49 U.S. Department of                      |                    | Attorney Docket No.: 0941.65295 |                                       |             |       | Serial No.: 09/808,540 |          |       |                               |           |
|---------------------|--|--------------------|---------------------------------|---------------------------------------|-------------|-------|------------------------|----------|-------|-------------------------------|-----------|
| lev. 8-88)          | Patent and Trademar                        |                    | Applicant: Masaki et al.        |                                       |             |       |                        |          |       |                               |           |
|                     | ON DISCLOSURE CITAT<br>heets if necessary) |                    | Filing Date: March 14, 2001     |                                       |             |       | Group: 2655            |          |       |                               |           |
| S. PATĖNI           | T DOCUMENTS                                |                    |                                 |                                       |             |       |                        |          |       |                               |           |
| xaminer<br>Initial* | Document Number Date                       |                    |                                 | Name                                  |             | Class |                        | Subclass |       | Filing Date<br>If Appropriate |           |
|                     |  |                    | <u> </u>                        |                                       |             |       |                        |          |       |                               |           |
| . /                 |  |                    |                                 |                                       |             |       |                        |          | · [ ] | VEE                           |           |
| ./                  |  |                    |                                 |                                       |             |       | - [                    |          | 23    |                               |           |
| $\forall H$         |  |                    |                                 |                                       |             | Te    |                        |          |       | nter 26                       | 00        |
| $\wedge \parallel$  | ,  |                    |                                 |                                       |             |       |                        |          |       |                               |           |
|                     |  |                    |                                 |                                       |             |       |                        |          |       |                               |           |
| REIGN PA            | ATENT DOCUMENTS                            |                    | <del> </del>                    | · · · · · · · · · · · · · · · · · · · | <del></del> |       |                        |          |       |                               |           |
|                     |  | <b>D</b> -1        |                                 |                                       |             | Clas  |                        | C.A.     | alass | Translat<br>Yes               | ion<br>No |
| INT                 | Document Number 05-347068                  | Date Dec. 27, 1993 | Country  Japan                  | TPD                                   |             | Cla   |                        | Suo      | pass  | Abs.                          | .40       |
| <del>~</del> 41     |  |                    |                                 |                                       |             |       |                        |          |       |                               |           |
| $\cdot \square$     |  |                    |                                 |                                       |             |       |                        |          |       |                               |           |
|                     |  |                    | ļ                               |                                       |             | [     |                        |          | ····- |                               |           |
|                     |  |                    |                                 |                                       |             |       |                        |          | _     |                               |           |
|                     |  |                    |                                 |                                       |             |       |                        | ŀ        | ,     |                               |           |